WHAT IS CLAIMED IS:

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1. An ink composition comprising a liquid medium, a colorant and at least 0.1% by weight of the ink of an amphiphilic material having the formula

R-O-Q_nA⁻M⁺ where

R represents an alkyl, aryl, akyl-aryl or alkenyl group;

Q represents a hydrophilic repeating unit of ethylene oxide or propylene oxide, wherein n>4;

A represents a sulfate, sulfonate or phosphate group;

M⁺ represents a cation such as potassium, sodium, lithium or ammonium; and where if the colorant is a modified carbon black with organic groups covalently bonded thereto, the amphiphilic material has the same charge as the modified carbon black.

- 15 2. The ink composition of claim 1 where the amphiphilic material is one or more compositions selected from the group of (a) alkyl, aryl, alkyl-aryl or alkenyl ether phosphates and salts thereof, including sodium, potassium, ammonium and lithium salts; and (b) alkyl, aryl, alkyl-aryl or alkenyl ether sulfates and salts therof, including sodium, potassium, ammonium and lithium salts.
 - 3. The ink composition of Claim 2 wherein the ink comprises no more than 10% of the amphiphilic material on a weight basis.
- 4. The ink composition of Claim 1 further comprising at least 0.1% by weight of the ink of a second amphiphilic material, where the second amphiphilic material has the formula

XQ_nR'-Y-R where

X represents hydroxyl or amino functionality;

Q represents a hydrophilic repeating unit of ethylene oxide or propylene oxide, wherein n>4:

R' represents C₁ to C₆ alkyl functionality;

Y represents oxygen, nitrogen or sulfur; and

R represents an alkyl, aryl, alkyl-aryl or alkenyl group.

- 5. The ink composition of Claim 4 where the second amphiphilic material is one or more compositions selected from the group of (a) alkyl, aryl, alkyl-aryl or alkenyl mercaptan ethoxylates and (b) alky phenol ethoxylates.
- 6. The ink composition of Claim 4 wherein the ink comprises no more than 10% of the second amphiphilic material on a weight basis.
- 7. An ink composition comprising a liquid medium, a colorant and at least 0.1% by weight of the ink of an amphiphilic material having the formula

XQ_nR'-Y-R where

X represents hydroxyl or amino functionality;

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Q represents a hydrophilic repeating unit of ethylene oxide or propylene oxide, wherein n>4;

R' represents C₁ to C₆ alkyl functionality;

Y represents oxygen, nitrogen or sulfur; and

R represents an alkyl, aryl, alkyl-aryl or alkenyl group.

- 8. The ink composition of Claim 7 where the amphiphilic material is one or more compositions selected from the group of (a) alkyl, aryl, alkyl-aryl or alkenyl mercaptan ethoxylates and (b) alky phenol ethoxylates.
 - 9. The ink composition of Claim 7 further comprising at least 0.1% by weight of the ink of a second amphiphilic material, where the second amphiphilic material has the formula

R-O-Q_nA⁻M⁺ where

R represents an alkyl, aryl, akyl-aryl or alkenyl group;

Q represents a hydrophilic repeating unit of ethylene oxide or propylene oxide, wherein n>4;

A represents a sulfate, sulfonate or phosphate group; and M represents a cation such as potassium, sodium, lithium or ammonium.

10. The ink composition of claim 9 where the second amphiphilic material is one or more compositions selected from the group of (a) alkyl, aryl, alkyl-aryl or alkenyl ether phosphates and salts thereof, including sodium, potassium, ammonium and lithium salts; and (b) alkyl, aryl, alkyl-aryl or alkenyl ether sulfates and salts therof, including sodium, potassium, ammonium and lithium salts.